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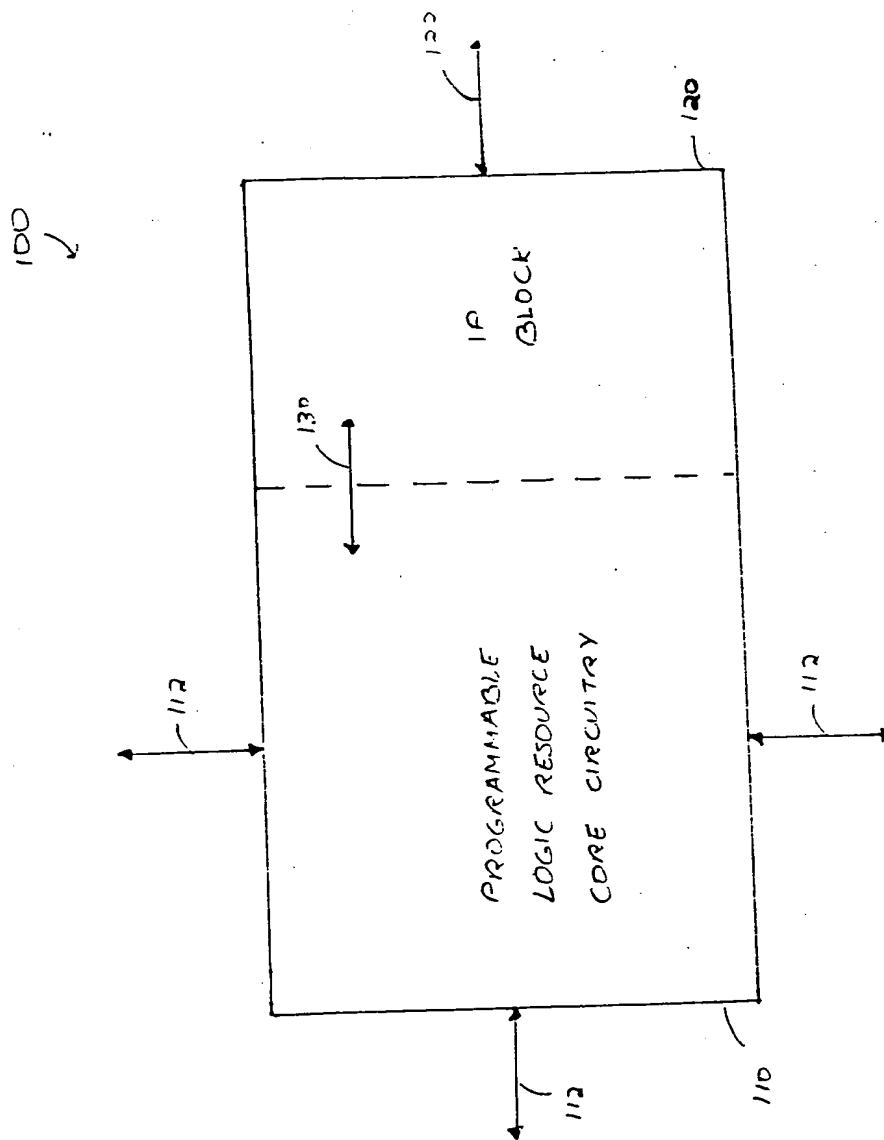


FIG. 1

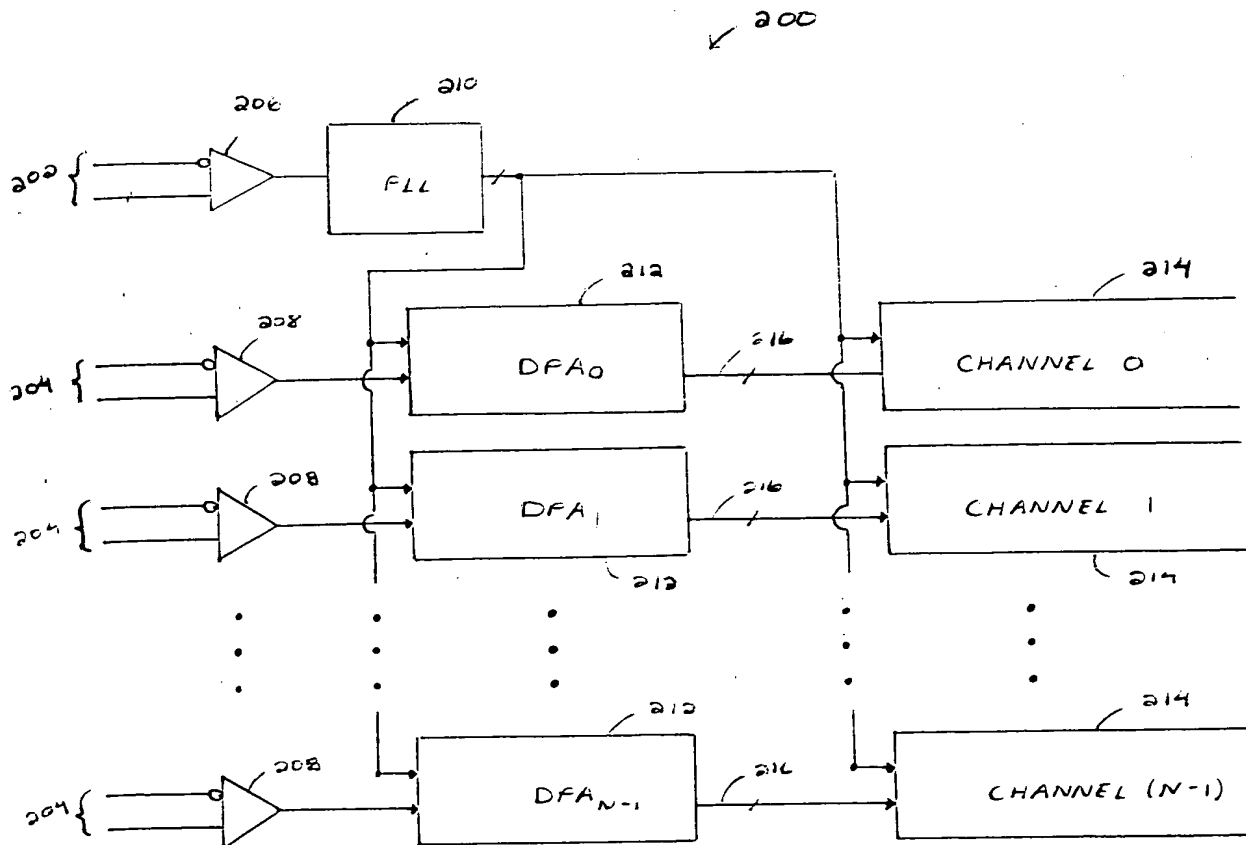


FIG. 2

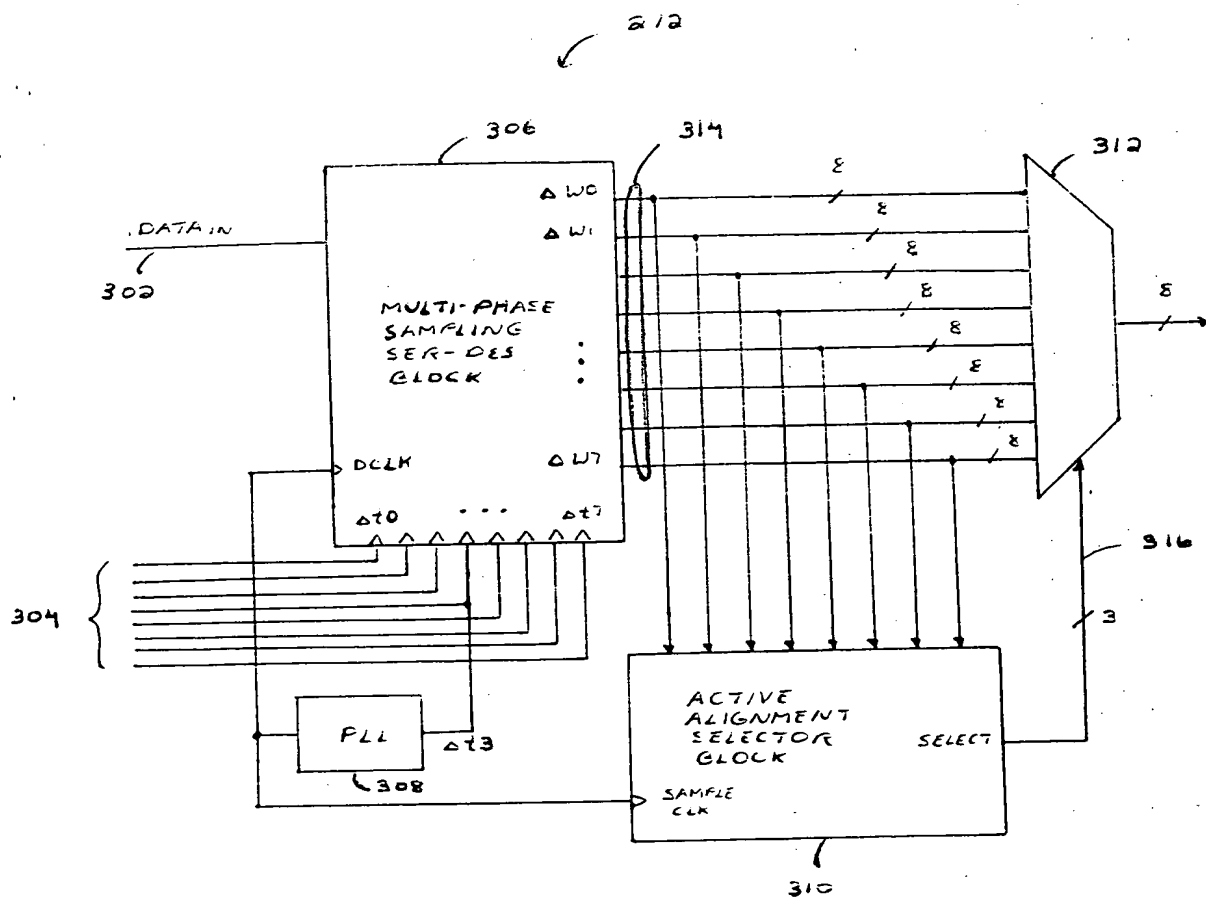


FIG. 3

400
↓

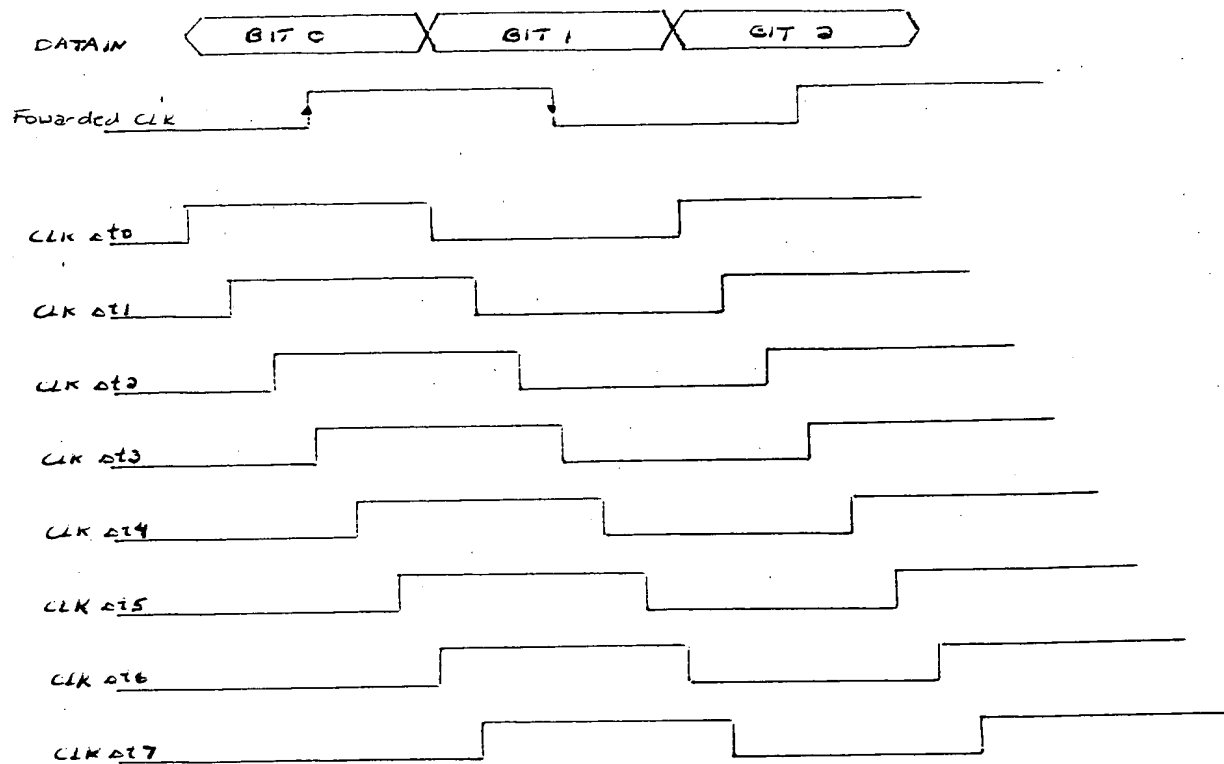


FIG 4A

450

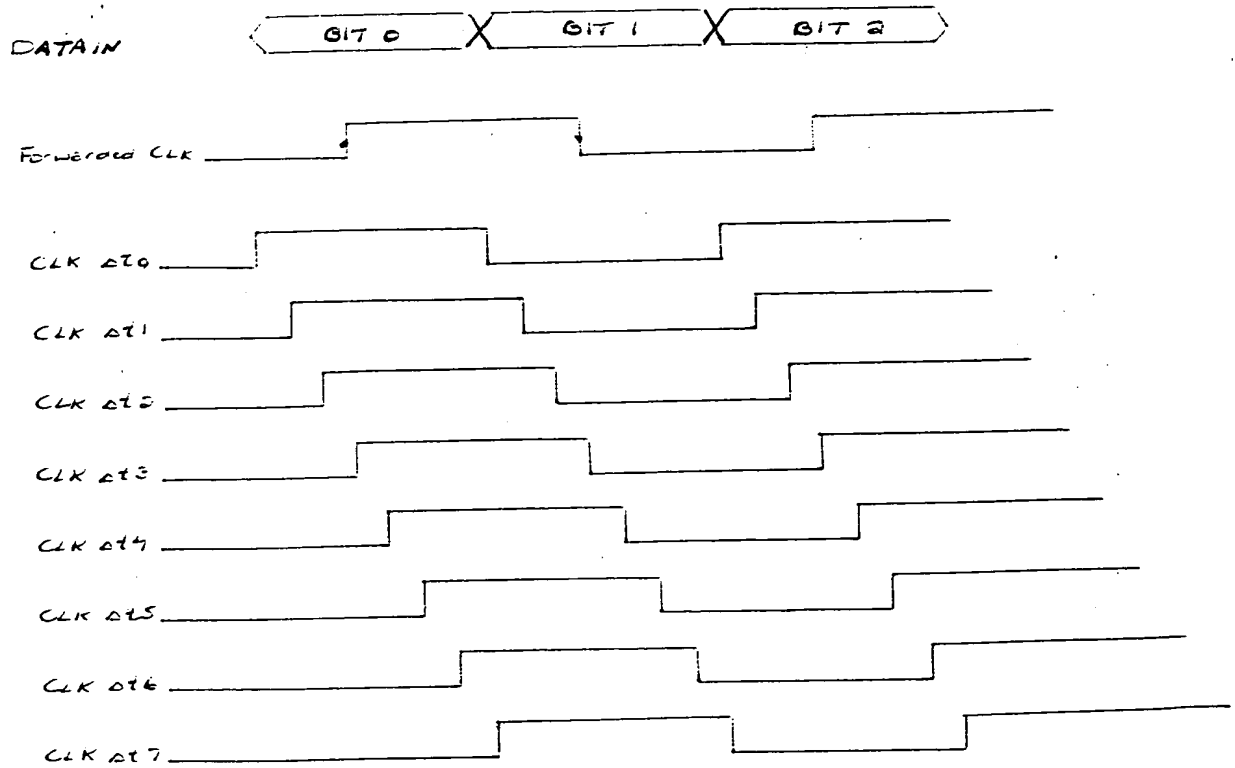


FIG. 4C

310

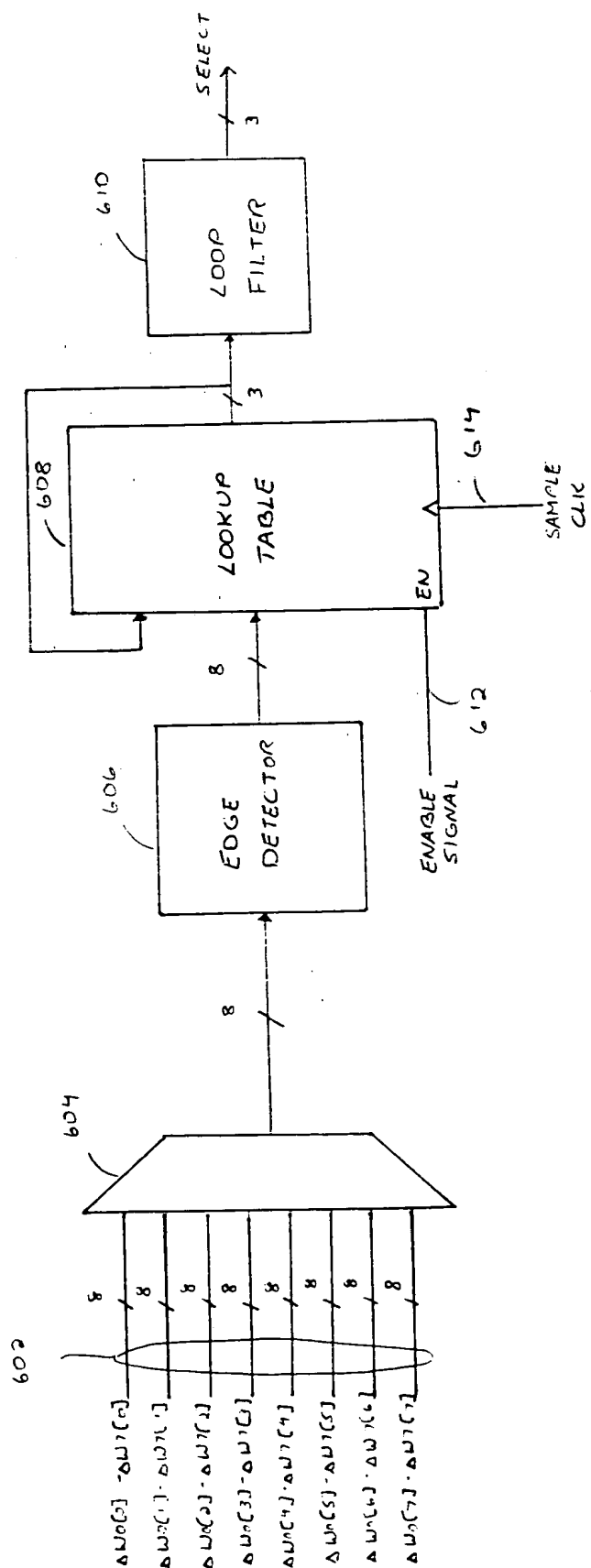


FIG. 6

506
↓

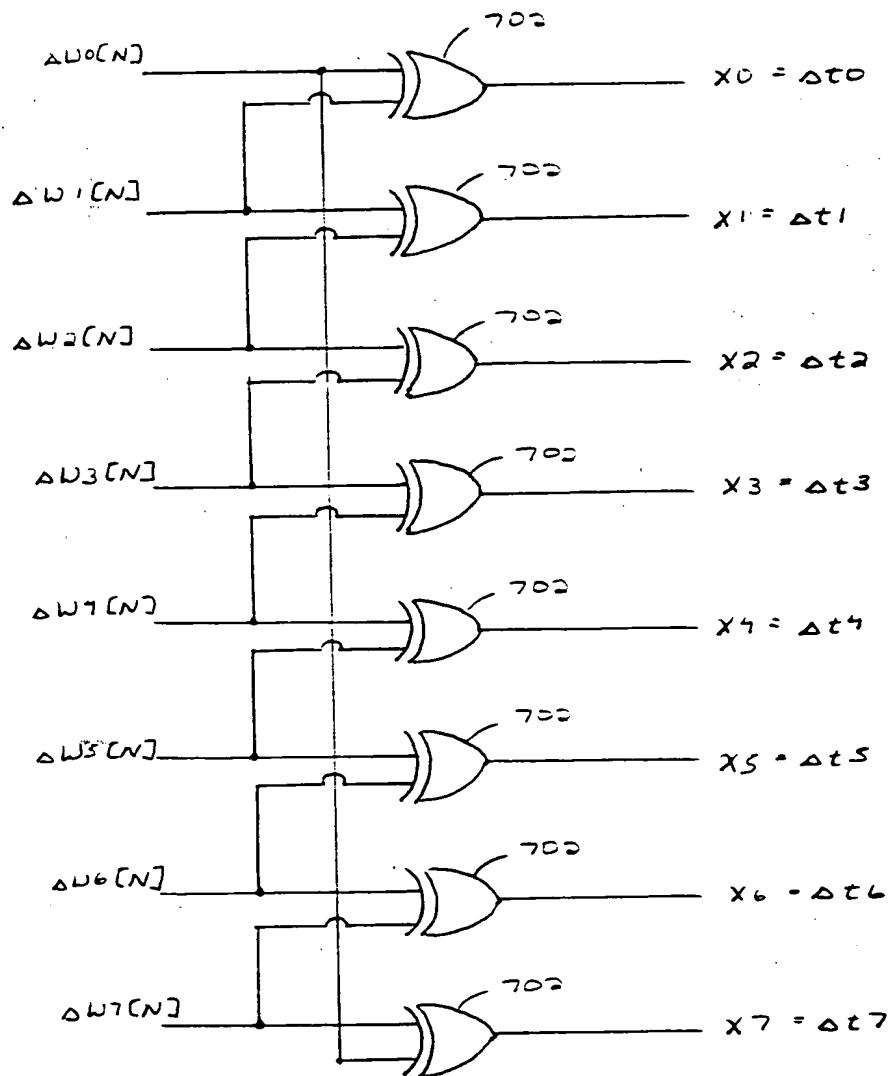


FIG. 7

802		804										806			
A(t)		B(t)	C(t)	$\Delta 10$	$\Delta 11$	$\Delta 12$	$\Delta 13$	$\Delta 14$	$\Delta 15$	$\Delta 16$	$\Delta 17$	A(t+1)	B(t+1)	C(t+1)	Comments
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Hold Last State
1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	Hold Last State
2	0	1	0	0	0	0	0	0	0	0	0	0	1	0	Hold Last State
3	0	1	1	0	0	0	0	0	0	0	0	0	1	1	Hold Last State
4	1	0	0	0	0	0	0	0	0	0	0	1	0	0	Hold Last State
5	1	0	1	0	0	0	0	0	0	0	0	1	0	1	Hold Last State
6	1	1	0	0	0	0	0	0	0	0	0	1	1	0	Hold Last State
7	1	1	1	0	0	0	0	0	0	0	0	1	1	1	Hold Last State
808															
0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	t1: Move towards t3
1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	t2: Move towards t3
2	0	1	0	0	0	0	0	0	0	0	1	0	1	1	Center = t3
3	0	1	1	0	0	0	0	0	0	0	1	0	1	1	Center = t3
4	1	0	0	0	0	0	0	0	0	0	1	0	1	1	Center = t3
5	1	0	1	0	0	0	0	0	0	0	1	1	0	0	t4: Move towards t3
6	1	1	0	0	0	0	0	0	0	0	1	1	0	1	t5: Move towards t3
7	1	1	1	0	0	0	0	0	0	0	1	0	0	0	t0: Move towards t3
810															
0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	t1: Move towards t2
1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	Center = t2
2	0	1	0	0	0	0	0	0	0	1	0	0	1	0	Center = t2
3	0	1	1	0	0	0	0	0	0	1	0	0	1	0	Center = t2
4	1	0	0	0	0	0	0	0	0	1	0	0	1	1	t3: Move towards t2
5	1	0	1	0	0	0	0	0	0	1	0	1	0	0	t4: Move towards t2
6	1	1	0	0	0	0	0	0	0	1	0	1	0	1	t5: Move towards t2
7	1	1	1	0	0	0	0	0	0	1	0	0	0	0	t0: Move towards t2
812															
0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	t1: Move towards t2
1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	Center = t2
2	0	1	0	0	0	0	0	0	0	1	0	0	1	0	Center = t2
3	0	1	1	0	0	0	0	0	0	1	0	0	1	0	Center = t2
4	1	0	0	0	0	0	0	0	0	1	0	0	1	1	t3: Move towards t2
5	1	0	1	0	0	0	0	0	0	1	0	1	0	0	t4: Move towards t2
6	1	1	0	0	0	0	0	0	0	1	0	1	0	1	t5: Move towards t2
7	1	1	1	0	0	0	0	0	0	1	0	0	0	0	t0: Move towards t2

FIG. 8

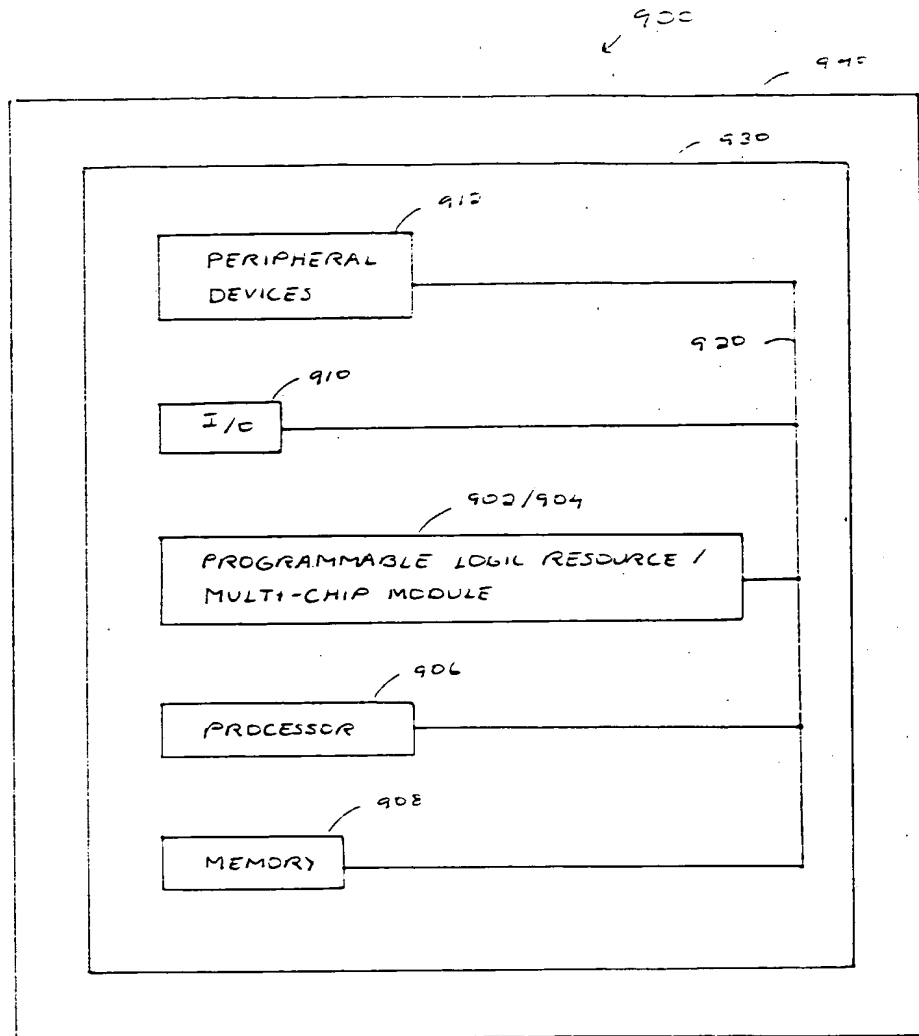


FIG. 9